

Sediment Basin Water Monitoring - August 2020

Monitoring Location: POINT 1 - Sediment Basin Outlet

Licensee: Laing O'Rourke Australia Construction Pty Ltd
 Premises: Woolgoolga to Ballina Pacific Highway Upgrade Project, Harwood NSW 2465
 Licence No: 20713



Portion / Section	Contractor	Basin Name/ Number	Rainfall start date	Rainfall end date	Rainfall total (mL)	Date of Treatment	Date of Discharge	Volume of Discharge (KL)	EPL water quality parameters				Comments
									Oil & Grease Nil	pH 6.5 - 8.5	TSS	Turbidity	
											(mg/L) Limit ≤ 50 mg/L	NTU Limit - Varies per Contractor	
B S5	Golding	BMD Basin	24/07/2020	26/07/2020	90.2	29/07/2020	31/07/2020	260	Nil	7.48	N/A	39.9	lab test not taken for this discharge
B S5	Golding	Castles	24/07/2020	26/07/2020	90.2	29/07/2020	29/07/2020	800	Nil	7.38	N/A	29.9	lab test not taken for this discharge
D	Quickway	Lumleys Basin	24/07/2020	27/07/2020	152mm	28/07/2020	30/07/2020	2800	Nil	7.6	38		
D	Quickway	Lumleys Basin	8/08/2020	9/08/2020	14.6mm	N/A	12/08/2020	500	Nil	7.9	11		
D	Quickway	Lumleys Basin	15/08/2020	16/08/2020	14.2mm	N/A	19/08/2020	500	Nil	7.9	28		